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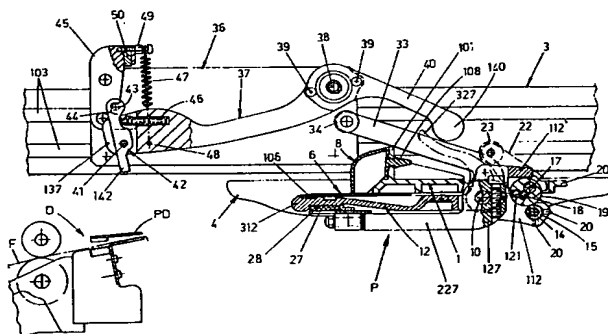
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(54) Title: MOVABLE GRIPPER FOR STRETCH FILM PACKAGING MACHINES



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(57) **Abstract:** The upper jaw (12) of the gripper is provided posteriorly to the fulcrum shaft (10), with opposed portions (112', 15) for the double effect cooperation with an eccentric (19) with a single eccentricity, keyed on the shaft (17) which controls the orientation of the same gripper. On the fulcrum shaft (10) of the jaws of the gripper, upon which there is fixed the arm (127) of the lower jaw (27) of the same gripper, there are assembled needle springs (29, 29') suitably pre-loaded, which with one end are integral to said shaft and with the other end anchored to the posterior fork (112) of the arm of upper jaw (112), in such a manner to urge in closure the two jaws of the gripper with a correct pressure. The opening and closure movement of the gripper, in the phase of approach to the distributor (D) of the film, is ensured by the cooperation of the roller (34) of the action lever (33) of said fulcrum shaft (10) with a cam-function lever (37), horizontally fulcrumed with one end of a support (36) fixed to the frame of the machine and provided on the other end with a trigger and hook device (42, 142, 43, 44, 46) which when is actuated by said roller (34), deactivates and allows the lifting of the lever (37) thanks to elastic return means (47). Consequently to said lifting, the gripper closes and grasps the film from the distributor. During the opposite displacement run of the gripper from the distributor, a cam (35) fixed to the carriage with the gripper, co-operates with a lateral arm (40, 140) of said lever with the function of cam (37), and causes the lowering of this latter in the original position, with re-loading of the relative trigger and hook device.